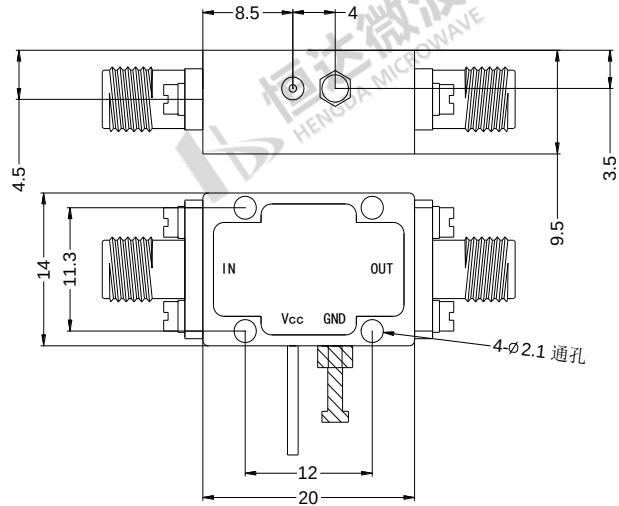


产品名称：压控移相器

产品型号：HD-2040VCPSB360° S



1. 详细技术参数 (*为主要参数)

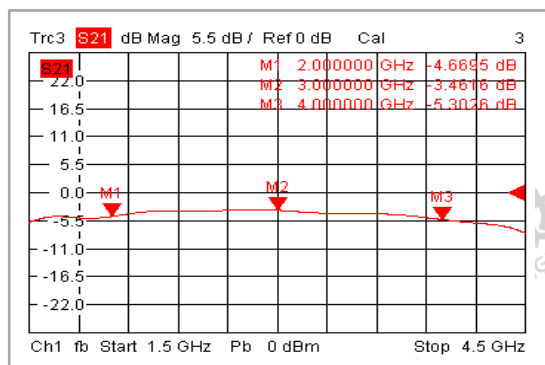
参 数	最小值	典型值	最大值	单位
频率范围*	2-4			GHz
移相范围*		360		deg
相位误差		±10	±15	deg
插损		4.0	5.5	dB
插损随温度变化系数		0.1		dB/ ° C
输入驻波比		2.0	2.8	: 1
输出驻波比		2.0	2.8	: 1
0.1dB压缩点		25		dBm
控制电压	0	10		V
电流	5			mA
重量	9.92			g
阻抗	50			Ω
输入输出连接头	SMA-Female			
腔体材料	铝			
封装形式	标准封装（气密封装可选）			

2. 额定参数与环境

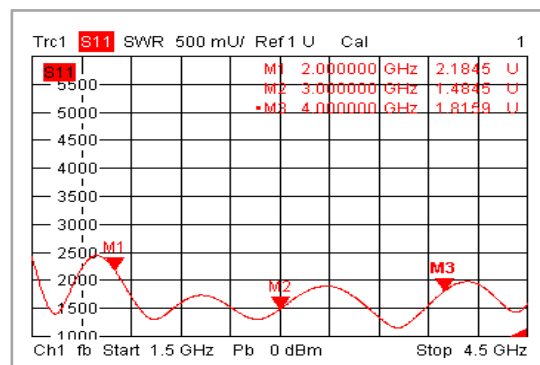
控制电压	0~ +15V
射频输入功率	+27dBm
工作温度	-45°C~+85°C
存储温度	-55°C~+125°C
海拔高度	762米 (环氧树脂密封条件)
	1524米. 最小1个标准大气压(气密封装条件)(可选)

3. 产品测试图

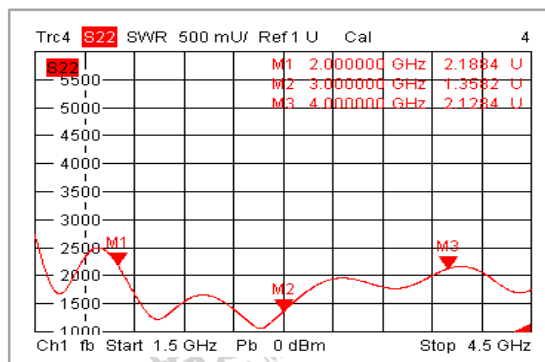
插入损耗 (+25°C)



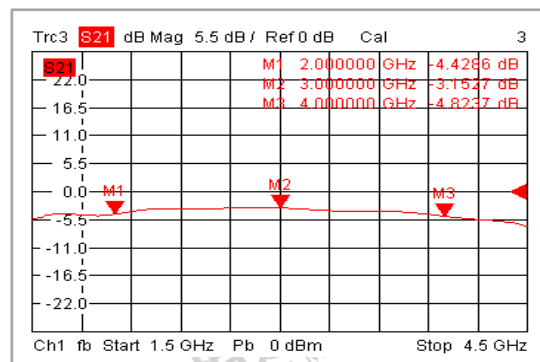
输入驻波比 (+25°C)



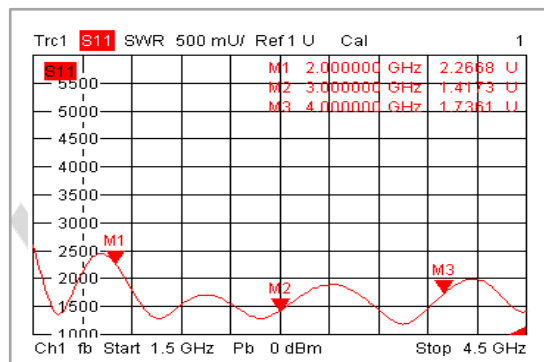
输出驻波比 (+25°C)



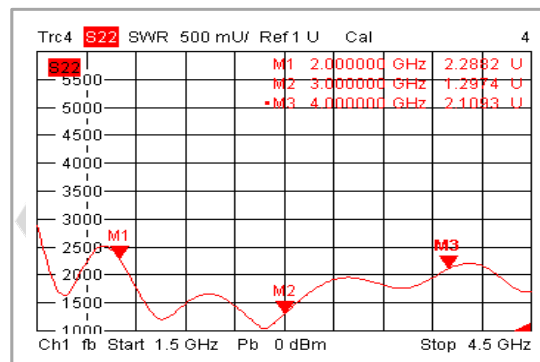
插入损耗 (-45°C)



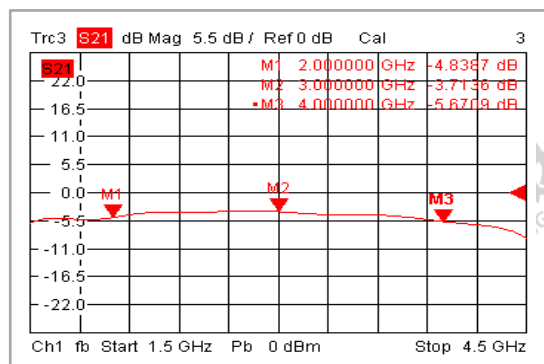
输入驻波比 (-45℃)



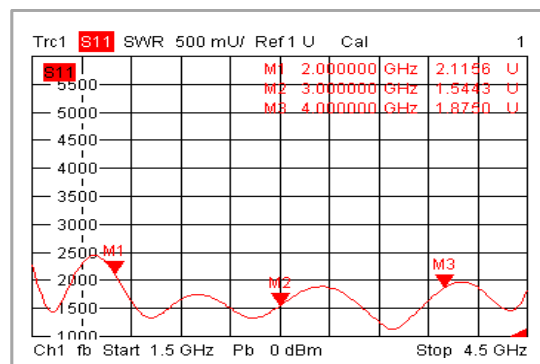
输出驻波比 (-45℃)



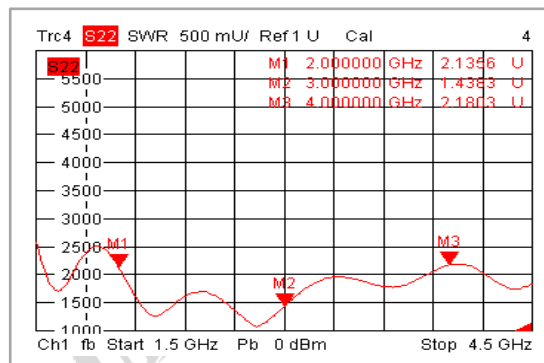
插入损耗 (+85℃)



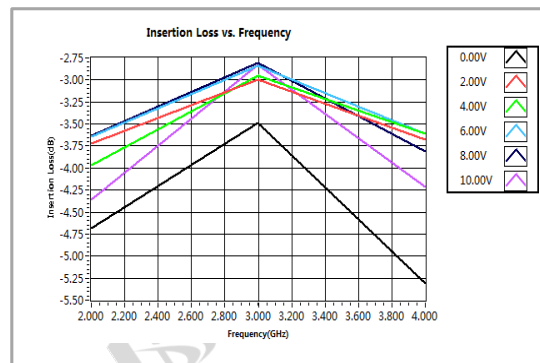
输入驻波比 (+85℃)



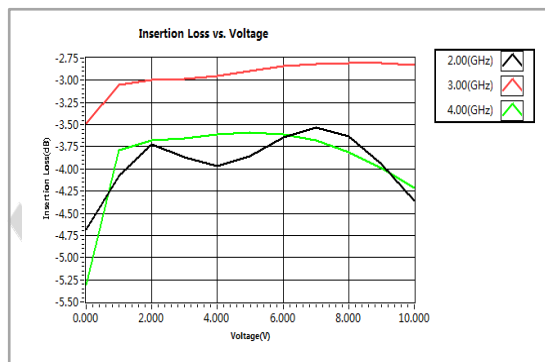
输出驻波比 (+85℃)



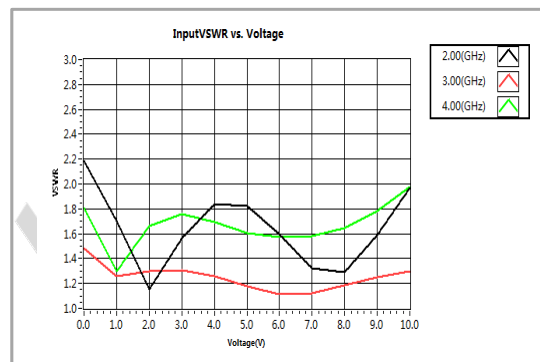
插损/频率



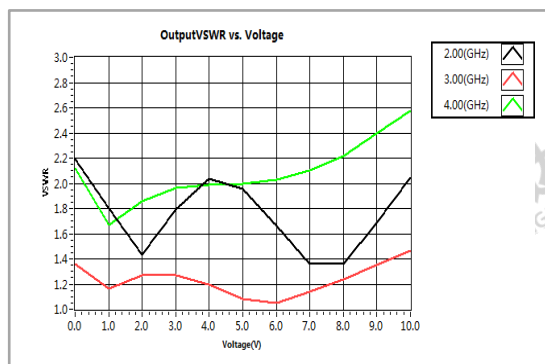
插损/电压



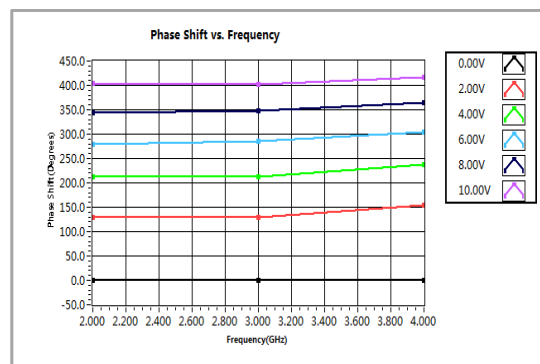
输入驻波比/电压



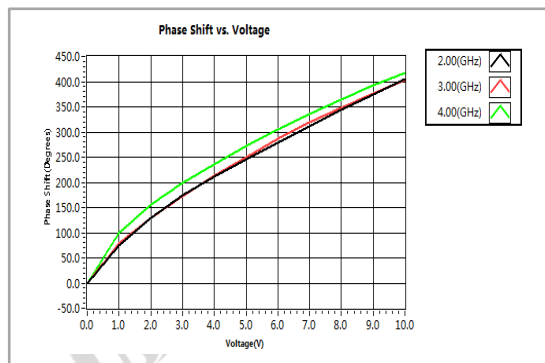
输出驻波比/电压



移相相位/频率



移相相位/电压



衰减值/频率

